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Applicants: Yahiaoui et al. K-G: 14832
Serial No.: 09/944,774 Group: 1771
Filed: August 31, 2001 Examiner: Salvatore, Lynda
For: SURFACTANT SYSTEMS FOR
PERSONAL CARE PRODUCTS

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Response and Amendment

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This Response and Amendment is in response to the Office Action mailed February 25, 2003. The Examiner is respectfully requested to reconsider the present patent application in view of the following amendments and remarks.

Amendments to the Specification

The Specification of the present patent application was amended as follows:

On page 1, the first paragraph was replaced with the following paragraph:

B1
This invention relates to the use of surfactants which may be inactivated or degraded upon contact with one or more materials possibly in one or more layers of a substrate. The composite material includes a surfactant that can be applied to the top layer of the substrate such as a nonwoven web such that the surfactant reduces the surface tension of a fluid so that the fluid intake through the top layer into the substrate is enhanced and such that the surfactant is inactivated upon contacting or passing into another portion of the substrate.

On page 1, the first and the second paragraphs bridging to the next page were replaced with the following two paragraphs:

B2
Surfactants are well-known compounds that are used in many fields to provide low surface tension to water or other fluids resulting in increased wettability, spreadability, emulsification, dispersion, penetration, and/or improved adhesion. Some surfactants also are known to impart softness characteristics to certain products, such as tissue.